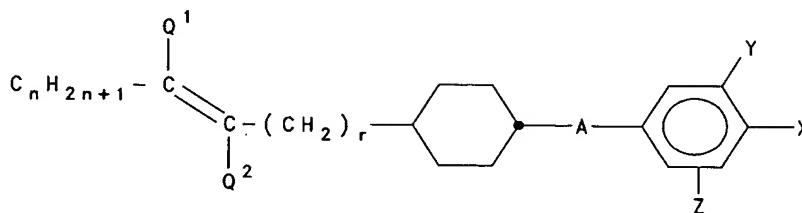


This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A phenylcyclohexane of formula I



in which n is 0 to 7, Q^1 and Q^2 are H, or one of these radicals is alternatively CH_3 , r is 0 or 2, A is trans-1,4-cyclohexylene, 1,4-phenylene, 3-fluoro-1,4-phenylene or a single bond, X is F, Cl, $-CF_3$, $-CN$, $-OCF_3$, or $-OCHF_2$, and Y and Z are each, independently of one another, H or F, with the proviso that, in the case where A is a single bond, $Q^1 = Q^2 = H$ and simultaneously $X = CN$, Y and/or Z are F.

2. (Previously Presented) A phenylcyclohexane according to claim 1, wherein X is F, Cl, $-CF_3$ or $-OCF_3$.

3. (Previously Presented) A phenylcyclohexane according to claim 1, wherein $Y = Z = H$.

4. (Previously Presented) Phenylcyclohexanes according to claim 1, wherein, $Y = F$ and $Z = H$ or F.

5. (Previously Presented) A phenylcyclohexane according to claim 1, wherein $X = CN$, $Y = F$ and $Z = H$ or F.

6. (Canceled)

7. **(Previously Presented)** A liquid-crystalline medium having at least two liquid-crystalline components, wherein at least one component is a phenylcyclohexane of the formula I according to claim 1.

8. **(Previously Presented)** An electrooptical display based on a liquid-crystal cell, wherein the liquid-crystal cell contains a medium according to claim 7.

9. **(Currently Amended)** A phenylcyclohexane according to claim 1, wherein r is 0.

10. **(Currently Amended)** A phenylcyclohexane according to claim 1, wherein r is 2.

11. **(Previously Presented)** A liquid crystalline medium having at least two liquid crystalline components, wherein at least one component is a phenylcyclohexane of the formula I according to claim 9.

12. **(Previously Presented)** An electrooptical display based on a liquid-crystal cell, wherein the liquid-crystal cell contains a medium according to claim 11.

13. **(Previously Presented)** A liquid crystalline medium having at least two liquid crystalline components, wherein at least one component is a phenylcyclohexane of the formula I according to claim 10.

14. **(Previously Presented)** An electrooptical display based on a liquid-crystal cell, wherein the liquid-crystal cell contains a medium according to claim 13.